

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("____") and language being deleted with strikethrough ("—") or double brackets ([[]]), as is applicable:

1. (Currently amended) A method for reporting event data to requesting subscribers using a manufacturing repository for collecting event data that is connected to a subscriber profile system for storing information relating to subscribers and a production system for storing information relating to manufacturing, comprising ~~the steps of:~~

gathering event data from a plurality of peripheral devices connected to the manufacturing repository, the event data relating to events that have occurred at the peripheral devices;

saving the event data to a database;

automatically notifying designated subscribers about logged events according to criteria indicated by subscriber profiles; and,

selectively generating ~~selectively~~ subscription reports according to criteria indicated by the subscriber profiles; and

automatically sending subscription reports to designated subscribers according to criteria indicated by the subscriber profiles.

2. (Currently amended) The method according to claim 1 wherein the event data ~~further~~ comprises information relating to any one from the group of region, manufacture, model or customer identification.

3. (Original) The method according to claim 1 wherein the subscription report comprises information in the form of text, tables, charts and/or graphs.

4. Canceled.

5. (Currently amended) The method according to claim 1 further comprising the steps:

receiving a request ~~requesting~~ to set up or change a subscriber profile;
receiving ~~entering~~ new subscriber information and entering it to a subscriber profile; and [[,]]
saving the new subscriber profile to the manufacturing repository.

6. (Currently amended) The method according to claim 5 wherein ~~said step of entering new subscriber information further comprising the steps of~~ comprises:

entering contact information of the subscriber;
entering subscriber's desired notification request;
entering subscription report criteria; and [[,]]
entering designated time cycle for subscription report.

7. (Original) The method according to claim 6 wherein the time cycle includes any one from the group of none, daily, weekly, monthly, quarterly or yearly.

8. (Currently amended) The method according to claim 5 ~~wherein further comprising~~, prior to ~~said step of saving~~ the new subscriber profile, ~~further comprising the steps of:~~

~~sending the new subscriber profile to the manufacturing repository; and,~~
receiving the new subscriber profile by the manufacturing repository.

9. (Currently amended) The method according to claim 1 ~~wherein, prior to said step of gathering event data,~~ further comprising, prior to gathering event data the steps of:

~~sending the event data to the manufacturing repository; and,~~
receiving the event data by the manufacturing repository.

10. (Currently amended) The method according to claim 1 wherein ~~said step of~~ automatically notifying designated subscribers ~~further comprising the steps of comprises:~~

searching the subscriber profile for notification requests for the event data according to the requested criteria;

determining whether there is any notification requests for the event data;

composing notifications for each notification request determined in the subscriber profile; and ~~[[,]]~~

sending out the notifications to the requesting subscriber.

11. (Currently amended) The method according to claim 10 further comprising ~~the step of~~ idling until the manufacturing repository receives the event data.

12. (Currently amended) The method according to claim 10 wherein the ~~indicated~~ requested criteria includes any one from the group of event occurrence by page count, event occurrence by region, event occurrence by manufacturing information, event occurrence by device model, or event occurrence by customer.

13. (Currently amended) The method according to claim 1 wherein ~~said step of generating scheduled subscription reports further comprising the steps of~~ comprises:

searching the subscriber profile for any scheduled subscription report due;
determining whether there is any scheduled subscription report due; and [[,]]
accessing information relating to the subscriber of any predetermined scheduled subscription report due.

14. (Currently amended) The method according to claim 13 further comprising ~~the step of~~ updating information from the subscriber profile.

15. (Currently amended) The method according to claim 13 further comprising ~~the steps of~~:

accessing the information relating to the manufacturing repository from the production system; and [[,]]

updating information from the production system.

16. (Currently amended) The method according to claim 13 further comprising ~~the steps of~~:

sorting the information for the scheduled subscription report according to the criteria of the requesting subscriber profile; and ~~[[,]]~~

formatting the information to generate the report.

17. (Currently amended) A computer program product comprising a computer usable medium having computer readable program codes embodied in the medium that when executed causes a computer to:

gather event data from a plurality of peripheral devices connected to a manufacturing repository, the event data relating to events that have occurred at the peripheral devices;

save the event data to a database;

automatically notify designated subscribers about logged events according to criteria indicated by subscriber profiles; ~~and~~,

selectively generate ~~selectively~~ subscription reports according to criteria indicated by the subscriber profiles; and

automatically send the subscription report to designated subscribers according to criteria indicated by the subscriber profiles.

18. (New) The product according to claim 17 wherein automatically notifying designated subscribers comprises:

searching the subscriber profile for notification requests for the event data according to the requested criteria;

determining whether there is any notification requests for the event data;

composing notifications for each notification request determined in the subscriber profile; and

sending out the notifications to the requesting subscriber.

19. (New) The product according to claim 17 wherein generating subscription reports comprises:

searching the subscriber profile for any scheduled subscription report due;

determining whether there is any scheduled subscription report due; and

accessing information relating to the subscriber of any predetermined scheduled subscription report due.

20. (New) The method according to claim 1, wherein the event data comprises one or more of paper jams, low memory conditions, and undefined paper size conditions.